If not shown, please enter your 11-digit Census File Number from the address label on page 1

Census File Number

Item 17. CONSUMPTION OF SELECTED MATERIALS DURING 1997

INSTRUCTIONS

1. General – The materials, parts, and supplies listed below are those commonly consumed in the manufacture, processing, or assembly of the products listed in item 18B. Please review the entire list and report separately each item consumed. Leave blank if you do not consume the item. If you use materials, parts, and supplies which are not listed, describe and report them in the "Cost of all other materials . . . " line at the end of this section. If you consumed less than \$25,000 of a listed material, include the value with "Cost of all other materials . . . ," Census material code 970099 8.

Report materials, parts, and supplies purchased, transferred from other plants of your company, or withdrawn from inventory.

If quantities are requested, please use the unit of measure specified.

If the information as requested cannot be taken directly from your book records, REASONABLE ESTIMATES ARE ACCEPTABLE.

 Valuation of Materials Consumed – The value of the materials, etc., consumed should be based on the delivered cost; i.e., the amount paid or payable after discounts and including freight and other direct charges incurred in acquiring the materials. Materials received from other plants within your company should be reported at their full economic value (the value assigned by the shipping plant, plus the cost of freight and other handling charges).

If purchases or transfers do not differ significantly from the amounts actually put into production, you may report the cost of purchases or transfers. However, if consumption differs significantly from the amounts purchased or transferred, these amounts should be adjusted for changes in the materials and supplies inventories by adding the beginning inventory to the amount purchased or transferred and subtracting ending inventory.

- 3. Contract Work Include as materials consumed those you purchased for use by others making products for you under contract. Amounts paid to the companies doing the contract work should be reported in item 10, line e, and should include freight in and out. On the other hand, materials owned by others but used at this establishment in making products for others under contract or on commission should be excluded.
- 4. Resales Cost for products bought and sold or transferred from other establishments of your company and sold without further manufacture, processing, or assembly should be reported in item 10, line b, not in item 17 below. The value of these products shipped by this establishment should be reported in item 18B under Census product code 99989 00 6, "Resales."

No.		Ma	Census material code	Consumption of purchased materials and of materials received from other establishments of your company Cost, including delivery cost (freight-in)			
Line N			571	(E)			
			(A)	(B)	Millions	Thou- sands	l Dollars
1	Nonmetallic Minerals,	Sand and grave	I	144201 1	\$		
2	Except Fuels	CRUSHED AND BROKEN	Limestone (including dolomite, cement rock, marl, travertine, and calcareous tufa)	142200 5			
3		STONE, INCLUDING RIPRAP	Granite (including gneiss, syenite, and diorite)	142300 3		 	
4			Other crushed and broken stone (including riprap, slate, marble, trap rock, sandstone, quartz, and miscellaneous types of stone)	142900 0		 	 -
5		Other nonmetal	140065 4		 	 	
6	Ready-mixed co chemical and ai	oncrete chemical r-entraining adm	processing preparations and materials (including all ixtures and silicon alumina)	281001 8		 	
7	STONE, CLAY, GLASS, AND CONCRETE	Portland and ble	ended cements	324102 3		 	
8	PRODUCTS	Other stone, cla	y, glass, and concrete products	320096 1		 	
9	supplies consur	materials and comedree principal mate	970099 8		 		
	Describe the th	ce principal max	andis, etc., meladed in this value.			 	
10	TOTAL Sum of lir	nes 1-9 should ed		\$	 		

Item 18A - Not applicable to this report

Item 18B. PRODUCTS AND SERVICES OF THIS ESTABLISHMENT DURING 1997

INSTRUCTIONS

 General - The manufactured products and services listed below are generally made in your industry. If you make products that are not listed, describe and report them in the "All other products made in this establishment" section at the end of item 18B. PLEASE DO NOT COMBINE PRODUCT LINES.

If quantities are requested, please use the unit of measure specified.

If the information as requested cannot be taken directly from your book records, REASONABLE ESTIMATES ARE ACCEPTABLE.

 Valuation of Products – Report the value of the products shipped and services performed at the net selling value, f.o.b. plant to the customer; i.e., after discounts and allowances, and exclusive of freight charges and excise taxes.

- If you transfer products to other establishments within your company, you should assign the full economic value to the transferred products; i.e., include all direct costs of production and a reasonable proportion of all other costs and profits.
- 3. Contract Work Report PRODUCTS MADE BY OTHERS FOR YOU FROM YOUR MATERIALS on the specific lines as if they were made in this establishment. On the other hand, do not report on the specific product lines PRODUCTS THAT YOU MADE FROM MATERIALS OWNED BY OTHERS. Report only the amount that you received for "commission or contract receipts" under Census product code 93000 00 8.
- 4. Resales Do not report on the specific product lines those PRODUCTS BOUGHT AND SOLD OR TRANSFERRED FROM OTHER ESTABLISHMENTS OF YOUR COMPANY AND SOLD WITHOUT FURTHER MANUFACTURE. Report only a value under Census product code 99989 00 6, "Resales."

				Census Uni		t of	Products shipped and other receipts				
No.		Products and	services	product code	meas		Quantity	Value, f.o.b. plant (E)			
Line No.				581	quantities		583	584	Thou-	1	
Ľ		(A)	(B)	(0	C)	(D)	Millions		Dollars		
1	Ready-mixed co	32730 00 4				\$	 	 			
2	Concrete Block and Brick (32710)	STRUCTURAL BLOCK	Lightweight units (units made with concrete weighing less than 105 lb per cubic foot (dry weight))	32710 11 3	,				 		
3			Mediumweight units (units made with concrete weighing at least 105 lb, but less than 125 lb per cubic foot (dry weight))	32710 15 4	1,0 blc				 	 	
4			Normalweight units (units made with concrete weighing at least 125 lb per cubic foot (dry weight))	32710 17 0	,				 	 	
5		block, slump blo	k, such as screen block, split ock, shadowal block, etc., h x 8 inch x 16 inch	32710 18 8					 	 	
6		Concrete pavers interlocking, etc	32710 34 5					 			
7	-	Concrete brick	32710 51 9					 			
8	Dry-mixed conc gravel, mortar, a	32722 71 2					 				
9	Cement, hydrau	lic (including cos	t of shipping containers)	32410 00 3	Short	t tons			 		
10	Concrete pipe			32721 00 3					 		
11	Precast concrete materials)	e products (excep	t dry-mixed concrete	32722 00 1					 	 	
12	Prestressed con	crete products		32723 00 9					 	 	
13	Lightweight agg expanded clay, pumice, but exc	32950 11 5					 	 			
14	Asphalt and tar paving mixtures and blocks (including bituminous or asphaltic concrete, and asphaltic paving cements)			29510 51 8					 	 	
15	Sand and grave	I		14420 00 4					 		
16	CRUSHED AND BROKEN STONE, INCLUDING	Limestone (inclu cement rocks, n calcareous tufa)	narl, travertine, and	14220 00 8	Short	tone			 		
17	RIPRAP	Granite (including and diorite)	ng gneiss, syenite,	14230 00 7	311011	lions			 		
18		Other stone (inc rock, sandstone types of stone)	luding slate, marble, trap , quartz, and miscellaneous	14290 00 1					 		

Census	File	Number

	not shown, pleas om the address la									
It	em 18B. PROD	OUCTS AND SERVICES OF THIS ESTABLIS	SHMENT DU	RING 1997	- Continued					
			Census	Unit of	Products shipped and other receipts					
No.		Products and services	product code	measure for	Quantity	Value, f.o.b. plant (E)				
Line No			581	quantities	583		Thou-			
	ALL OTHER	(A) Describe and report separately each product	(B)	(C)	(D)	IVIIIIOTIS	Salius	l		
	PRODUCTS MADE IN THIS ESTABLISH- MENT	with a sales value of \$50,000 or more which cannot be assigned to one of the lines above. Specify unit of measure for quantity. For all remaining products, write "Other" and report a single total value.					 	 		
19			18			\$! 			
20							 	l I		
21			34							
22	CONTRACT WORK	Receipts for work done for others on their own materials	93000 00 8				 	 		
23	MISCELLA- NEOUS RECEIPTS	Sales of scrap, refuse, and other miscellaneous receipts (including receipts for repair work, etc.)	99980 00 5				 			
24	RESALES	99989 00 6				 				
25	TOTAL va Sum of lin	\$	 							
Item 19. MINING OPERATIONS INCLUDED IN THIS REPORT								te box Io		
Did you mine at this location the materials used to manufacture the products reported in item 18B?										

CONTINUE WITH ITEM 20 ON PAGE 8

Item 20.	PRODUCTION W	ORKERS, COST (OF SUPPLIES.	FUFLS, FTC.

INSTRUCTIONS

- This item is applicable only to those reports which include data for mines or pits operated at the same location as the manufacturing plant.
- 2. Report in this item only that portion of the total wages and worker-hours of production workers, and the cost of supplies, fuel, electric energy, and contract work, relating to these mining operations.

П						
	Line No.		Item		Unit of measure	591 3208 6 Amount
			(A)		(C)	(D)
	1	Wages (included		Thousands of dollars	\$	
	2	Worker-hours (i		Thousands of worker-hours	596	
	3	Cost of supplies	nine or pit	Thousands of dollars	\$	
	Line No.	Report tota whether sold	Mineral products If amount of products produced at this mine or pit during 1997 I, transferred, added to inventories, or used in further processing. (A)	Code 591 (B)	Unit of measure (C)	Quantity of production for all purposes 592 (D)
	4	Common sand a	and gravel	1442 3	†	
	5	CRUSHED AND BROKEN	Limestone (including dolomite, cement rock, marl, travertine, and calcareous tufa)	1422 5	Short	
	6	STONE	Granite (including gneiss, syenite, and diorite)	1423 3	tons	
	7		Other stone (including slate, marble, trap rock, sandstone, quartz, and miscellaneous type of stone)	1429 0		
1						

Item 21 - Not applicable to this report

REMARKS – Please use this space for any explanations that may be essential in understanding your reported data.

Item 22. CERTIFICATION - This report is substantially accurate and has been prepared in accordance with instructions.													
Name of person t	o contac	t regarding this report	(Print or	type)				Are	a code	Num	ber		Extension
667 1						Telepho	one	2					
Name of company					Address (Number and street, city, State, ZIP Code)								
	FROM:	Month	Day	Yea	ar	TO:	Mon	th		<u> </u>	Day		Year
Period covered	666 1		I -	i I		2							
Signature of auth	orized pe	erson		Title								Date	